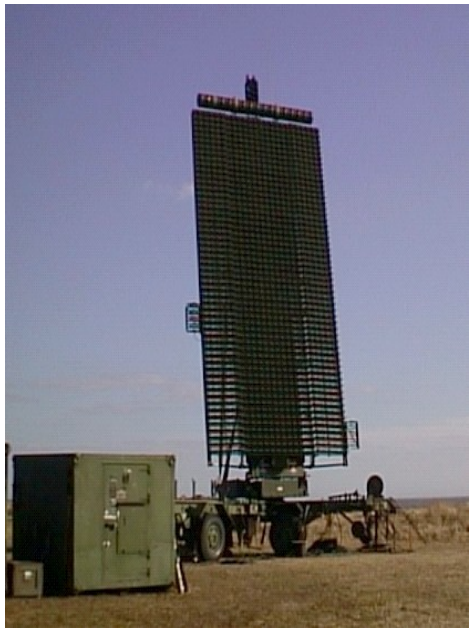
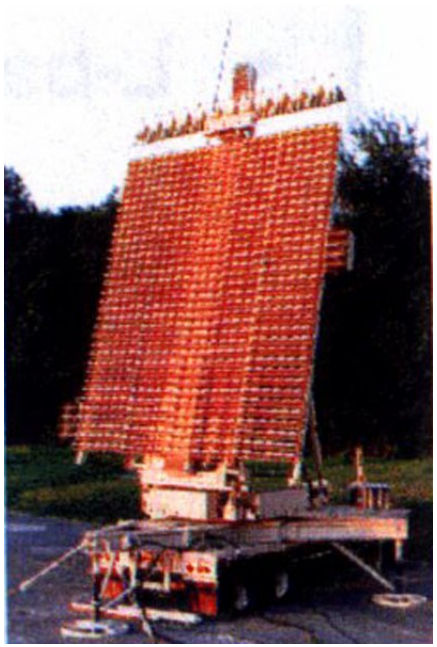
Radar Systems Foreign Military Sales (FMS)





INDUSTRY DAY

Program Office: Air Defense
Program Manager: Colonel Paul Ortiz
Project Officer: Mr. Rick Wienert

Services Provided

- MCSC provides Program Management, Engineering, Technical and Logistical support for FMS acquisition programs.
- FMS programs provide opportunities for no/lower cost product improvements to Marine Corps systems.
- FMS programs can provide reduced procurement costs for Marine Corps programs through increased quantity purchases.
- FMS programs support US foreign policy objectives.

Program Descriptions

Current Programs

- AN/TPS-59(V)3E Radar Production (Egypt)
- TPS-59M/34 Repaint Program (Egypt)
- TPS-59 Follow On Support (Egypt)
- SPS-48E Landbased Radar Production (Egypt)
- GETS 1000B2M Test Station (Egypt)

Pending Business

- LASS (Egypt & Kuwait)
- TPS-59 (Bahrain)
- PAS-18 (Italy)

AN/TPS-59(V)3E Radar Program

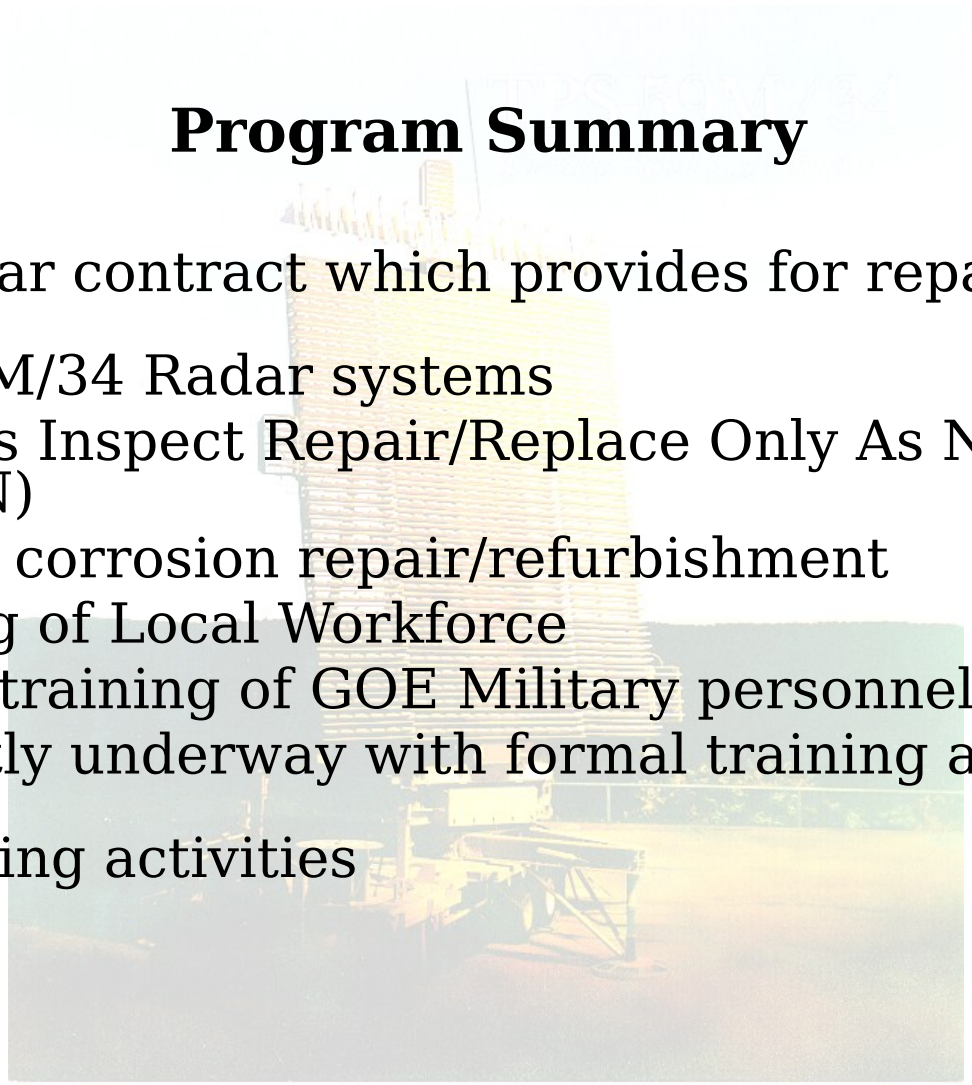
Program Summary

- Four year contract which provides for design, build, test, delivery and installation of 5 AN/TPS-59(V)3E Radars
- Includes spares, training, and ancillary equipment
- USMC can leverage off of processor upgrades & other DMS redesigns
- Also includes refurbishment of GOE Depot facility
- Currently underway with Factory Acceptance Testing

TPS-59M/34 Radar Repaint Prog

Program Summary

- Four year contract which provides for repainting of 8 GOE TPS-59M/34 Radar systems
- Includes Inspect Repair/Replace Only As Necessary (IROAN)
- Limited corrosion repair/refurbishment
- Training of Local Workforce
- Formal training of GOE Military personnel
- Currently underway with formal training and first system repainting activities



TPS-59 Follow On Support Progr

Program Summary

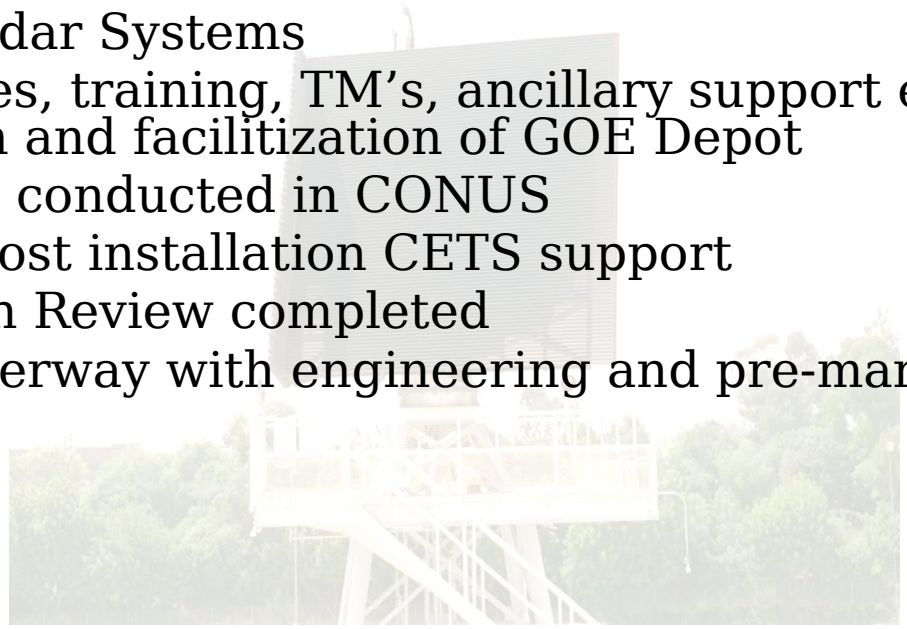
- Multiple contracts, multiple years for supplies and services supporting the GOE's TPS-59 Radar programs

- Three major efforts:
  - Thermally Bonded Radar Row Feeds
  - Specialized Engineering Services
  - Contractor Engineering Technical Services

SPS-48E Landbased Radar Program

Program Summary

- Five year contract to build, test, deliver and install Six SPS-48E Landbased Radar Systems
- Includes spares, training, TM's, ancillary support equipment, C2 Integration and facilitization of GOE Depot
- Training to be conducted in CONUS
- Provides for post installation CETS support
- System Design Review completed
- Currently underway with engineering and pre-manufacturing activities



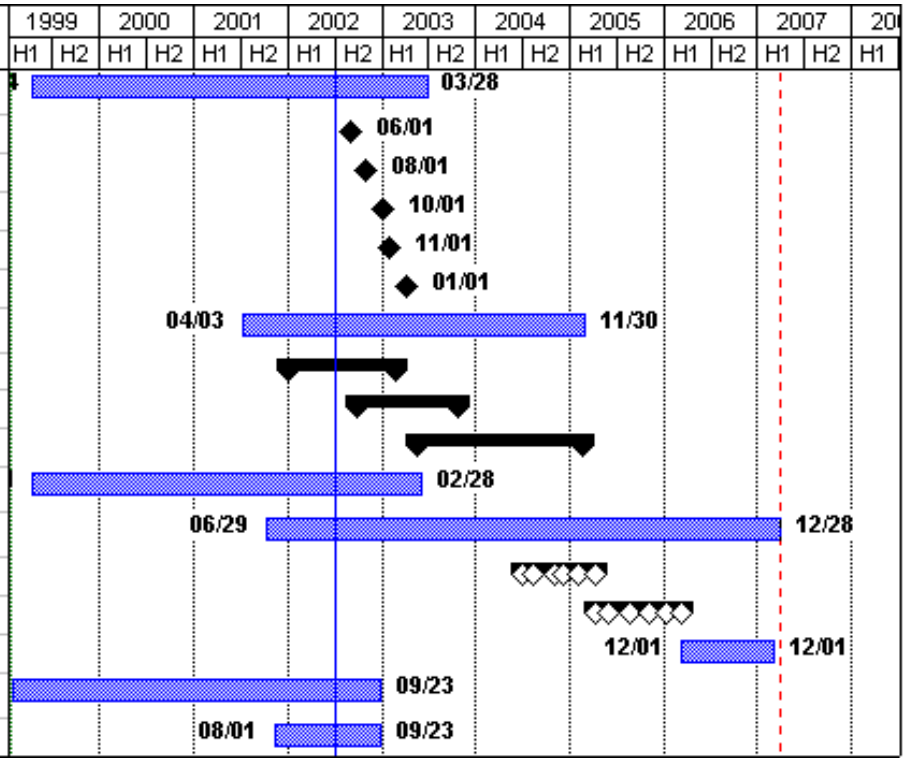
Depot Test Station GETS 1000B1 I

Program Summary

- Three year contract which provides for the development, fabrication test and installation of the depot test station
- Includes development of pre-defined group of Test Program Sets (TPS)
- Training of GOE Military officers in CONUS
- Construction of Depot Test facility in the ARE
- Installation and Acceptance completed
- CETS activities currently underway

Program Schedules

ID	Task Name
1	AN/TPS-59(V)3E Radar
2	Site Acceptance - System 1
3	Site Acceptance - System 2
4	Site Acceptance - System 3
5	Site Acceptance - System 4
6	Site Acceptance - System 5
7	AN/TPS-59/M34 Radar Repaint
8	Phase 1
25	Phase 2
42	Phase 3
75	TPS-59 FollowOn Support
76	SPS-48E Landbased Radar
77	Factory Acceptance Testing
84	System Acceptance Testing
91	CETS
92	GETS 1000B Depot Test Station
93	CETS Support



FMS Programs New Business

Pending Programs

- PAS-18 Italy
- LASS Egypt & Kuwait
- TPS-59 Bahrain

QUESTIONS?